

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

4453

U.S. Application No. (if known, see 37 CFR 1.5)

09/269860

INTERNATIONAL APPLICATION NO.

PCT/EP97/05393

INTERNATIONAL FILING DATE

01 October 1997

PRIORITY DATE CLAIMED

03 October 1996

TITLE OF INVENTION

THERMOSTABLE NUCLEIC ACID POLYMERASE FROM THERMOCOCCUS

APPLICANT(S) FOR DO/EO/US

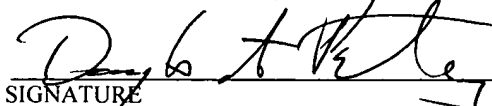
ANKENBAUER et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C.371
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 315 U.S.C. 371
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☒ has been transmitted by the International Bureau
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☒ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). [unsigned]
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 16 below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment.
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. Other items or information:

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO. PCT/EP97/05393	ATTORNEY'S DOCKET NUMBER 4453
17. <input checked="" type="checkbox"/> The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO..... \$840.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) \$670 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))... .. \$760 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....\$970.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4).....\$96.00 <div style="text-align: right;">ENTER APPROPRIATE BASIC FEE AMOUNT =</div>		CALCULATIONS/PTO USE ONLY <div style="display: flex; justify-content: space-between;"> \$ 840.00 </div>
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$
Claims	Number Filed	Number Extra
Total claims	14 - 20 =	0
Independent claims	2 - 3 =	0
Multiple dependent claim(s) (if applicable)		+\$260.00
TOTAL OF ABOVE CALCULATIONS =		\$ 840.00
Reduction by 1/2 for filing small entity, if applicable. Verified Small Entity Statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).		\$
SUBTOTAL =		\$ 840.00
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		\$
TOTAL NATIONAL FEE =		\$
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		\$
TOTAL FEES ENCLOSED =		\$ 840.00
		Amount to be refunded :
		charged
a. <input type="checkbox"/> A check in the amount of \$_____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>500812</u> in the amount of \$ <u>840.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>500812</u> . A duplicate copy of this sheet is enclosed.		
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.		
SEND ALL CORRESPONDENCE TO:		
Douglas A. Petry, Ph.D. Roche Molecular Systems, Inc. 1145 Atlantic Avenue Alameda, CA 94501		
 SIGNATURE		
Douglas A. Petry, Ph.D. NAME		
<u>35,321</u> REGISTRATION NUMBER		
Express Mail No. EI552711282US Date: April 1, 1999		

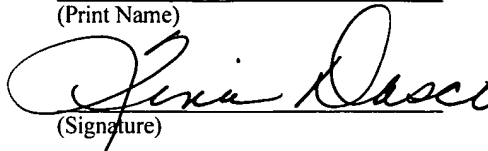
CERTIFICATION UNDER 37 CFR 1.10

09/269860

I hereby certify that this Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date 4-1-99 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number ET552711282 addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

TINA DASCO

(Print Name)



(Signature)

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application
based on International Application No. PCT/EP97/05393
Inventor(s) ANKENBAUER *et al.*

For: THERMOSTABLE NUCLEIC ACID POLYMERASE FROM
THERMOCOCCUS GORGONARIUS

TRANSMITTAL UNDER 35 U.S.C. §371

Alameda, CA 94501

Date: 4-1-99

Assistant Commissioner for Patents
Box PCT
Washington, D.C. 20231

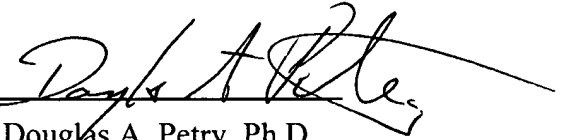
Please accept for filing the following documents under 35 U.S.C. §371:

Preliminary Amendment

Transmittal Letter to the United States Designated/Elected Office (DO/EO/US)
Concerning a Filing Under 35 U.S.C. 371 (in triplicate)

Combined Declaration and Power of Attorney for Patent Application (unsigned)

Respectfully submitted:

By: 

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